



2631

Kopmeiners 4-16

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### Patent Application

Applicant(s): Kopmeiners et al.

Case: 4-16

Serial No.: 10/047,064

Filing Date: January 15, 2002

Group: 2631

Examiner: Freshteh N. Aghdam

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature:  Date: June 10, 2005

Title: Maximum Likelihood Detection Method Using a Sequence Estimation Receiver

### TRANSMITTAL LETTER

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are the following documents relating to the above-identified patent application:

1. Amendment and Response to Office Action;
2. Marked-Up Specification; and
3. Substitute Specification.

In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully submitted,



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Fairfield, CT 06824

(203) 255-6560

Date: June 10, 2005



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AMENDMENT AND RESPONSE TO OFFICE ACTION

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

25 Sir:

In response to the outstanding Office Action, dated March 10, 2005, please amend the above-identified patent application as follows: